



**City of Long Beach**  
Working Together to Serve

## Memorandum

**Date:** February 16, 2006  
**To:** Airport Advisory Commission  
**From:** Ken Ashmore, Operations Specialist, Airport Bureau  
**Subject:** AIRPORT STATISTICS FOR JANUARY 2006

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Please find attached the following reports:

- Airport Activity Report
- Noise Complaint Report
- Plot of Complainants
- Late Night Activity
- Noise Violation Report
- Noise Violation List



## MONTHLY AIRPORT ACTIVITY REPORT January 2006

### Current Month and Calendar Year To Date Statistics

#### Total Passenger Traffic

#### Enplaned Passengers

Alaska  
US Airways/America West  
American Airlines  
JetBlue Airways  
Total

#### Airline Landings

#### Aircraft Operations (FAA)

Air Carrier  
Air Taxi & General Aviation  
Military  
Total

#### Air Cargo

US Tons  
Metric Tons

January			January		
2006	2005	%Change	2006	2005	%Change
230,843	233,505	-1.1%	230,843	233,505	-1.1%
<u>Load Factor</u>	<u>Load Factor</u>				
64% 7,703	60% 7,077	8.8%	7,703	7,077	8.8%
65% 7,743	71% 8,127	-4.7%	7,743	8,127	-4.7%
68% 11,194	62% 11,653	-3.9%	11,194	11,653	-3.9%
82% 88,188	85% 90,003	-2.0%	88,188	90,003	-2.0%
78% 114,828	79% 116,860	-1.7%	114,828	116,860	-1.7%
1,048	1,026	2.1%	1,049	1,026	2.2%
2,321	2,293	1.2%	2,321	2,293	1.2%
26,483	22,214	19.2%	26,483	22,214	19.2%
52	24	116.7%	52	24	116.7%
28,856	24,531	17.6%	28,856	24,531	17.6%
4,162	4,120	1.0%	4,162	4,120	1.0%
3,775	3,737	1.0%	3,775	3,737	1.0%

Note: During the month, LGB airport had 41 air carrier flights and 1 commuter carrier flight.

#### Definitions:

**Total Passenger Traffic** – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

**Aircraft Operations** – Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

**Air Carrier** – A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of over 75,000 lbs (passengers or cargo).

**Air Taxi** – Aircraft that provide public transportation of persons and/or property on-demand.

**General Aviation** – Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

**Air Cargo** – Cargo carried by aircraft, both inbound and outbound.

# LONG BEACH AIRPORT MONTHLY REPORT

## NOISE COMPLAINTS

### January 2006

#### Current Month and CY-T-D Statistics for Long Beach Airport

	January 2006				CY-T-D 2006		
	2006	2005	%Change		2006	2005	%Change
<b><u>Commercial &amp; Commuter Complaints</u></b>							
Total number of flights: 41							
Passenger & Cargo Aircraft	117	170	-31.2%		117	170	-31.2%
<b><u>Non-Commercial Complaints</u></b>							
Jets	100	44	127.3%		100	44	127.3%
Props	7	10	-30.0%		7	10	-30.0%
Helicopters	4	11	-63.6%		4	11	-63.6%
Other	0	0			0	0	
Subtotal	111	65	70.8%		111	65	70.8%
Duplicate complaints*	0	0			0	0	
<b>TOTAL NOISE COMPLAINTS</b>	<b>228</b>	<b>235</b>	-3.0%		<b>228</b>	<b>235</b>	-3.0%
<b><u>Airport Operations (FAA)</u></b>							
Air Carrier	2,321	2,293	1.2%		2,321	2,293	1.2%
Air Taxi + General Aviation	26,483	22,214	19.2%		26,483	22,214	19.2%
Military Operations	52	24	116.7%		52	24	116.7%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>28,856</b>	<b>24,531</b>	17.6%		<b>28,856</b>	<b>24,531</b>	17.6%

**Notes:**

\*Emails with common attached listings of aircraft events

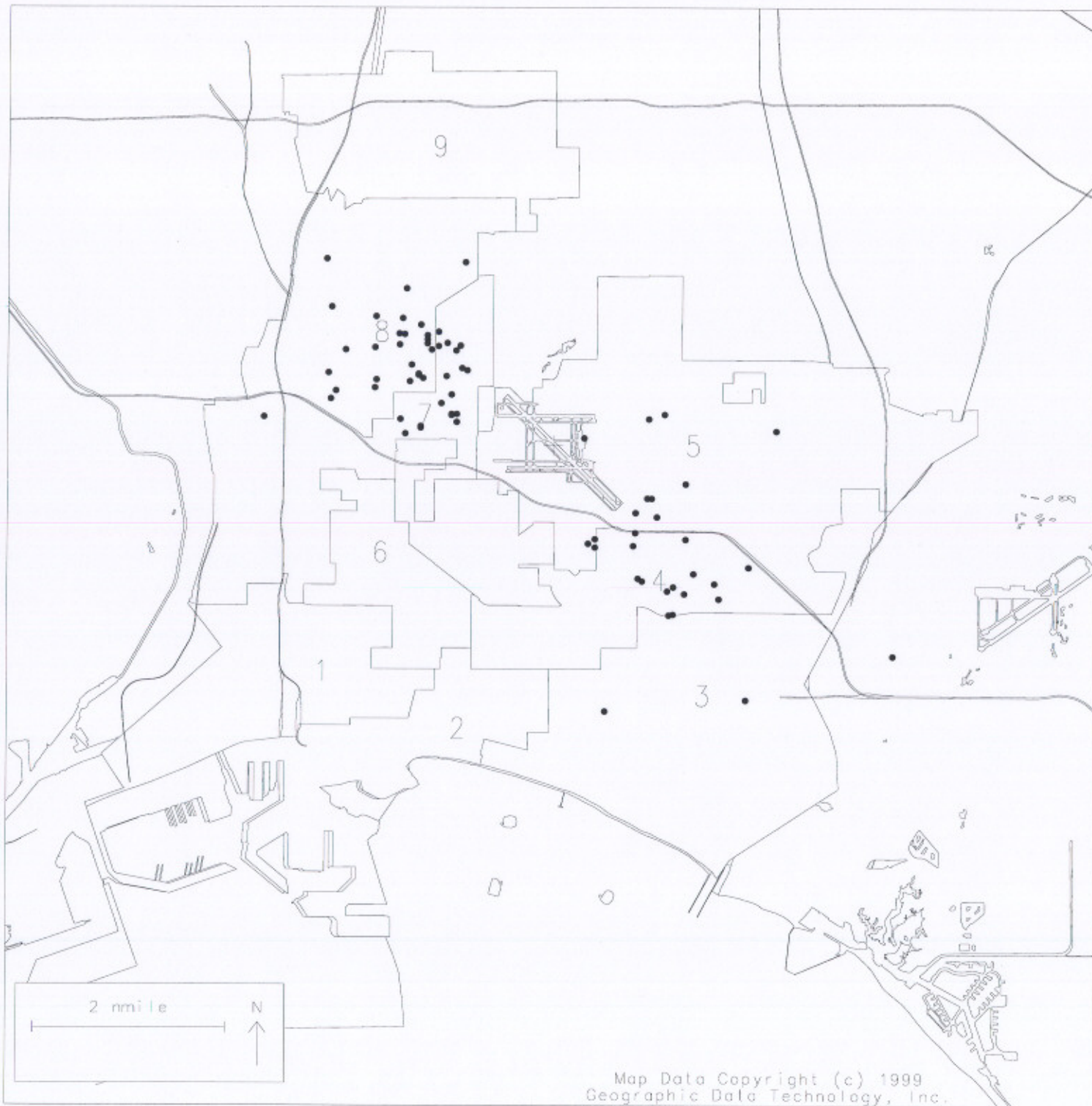
Number of Complainants: 79

59% (134 of 228) of the complaints were related to operations between 10pm and 7am

46% ( 106 of 228) of the complaints were generated by 7 individuals

1% ( 2 of 228) of the complaints came from complainants residing in Seal Beach or Huntington Beach

\* City Noise Ordinance currently allows for 41 commercial and 25 commuter flight, for a total of 66 daily flights.



LONG BEACH  
AIRPORT

Noise Complainants  
January 2006

# LONG BEACH AIRPORT MONTHLY REPORT

## COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)

January 2006

### Current Month and CY-T-D Statistics for Long Beach Airport

January 2006				CY-T-D 2006			
	2006	2005	%Change		2006	2005	%Change
<b><u>Total Commercial Operations</u></b>	2,321	2,293	1.2%		2,321	2,293	1.2%
<b>10pm - 11pm Operations</b> # daily flights							
Alaska	3	6	1	500.0%	6	1	500.0%
US Airways/America West	5	0	0		0	0	
American Airlines	4	0	6	-100.0%	0	6	-100.0%
JetBlue Airways	24	22	51	-56.9%	22	51	-56.9%
Airborne	1	0	0		0	0	
FedEx	2	0	0		0	0	
UPS	2	0	1	-100.0%	0	1	-100.0%
<b>Total</b>	<b>41</b>	<b>28</b>	<b>59</b>	<b>-52.5%</b>	<b>28</b>	<b>59</b>	<b>-52.5%</b>
<b>11pm - 7am Operations</b>							
Alaska	0	1		-100.0%	0	1	-100.0%
US Airways/America West	0	0			0	0	
American Airlines	0	0			0	0	
JetBlue Airways	3	8		-62.5%	3	8	-62.5%
Airborne	0	0			0	0	
FedEx	0	0			0	0	
UPS	0	0			0	0	
<b>Total</b>	<b>3</b>	<b>9</b>		<b>-66.7%</b>	<b>3</b>	<b>9</b>	<b>-66.7%</b>
<b>10 pm - 7 am Total</b>	<b>31</b>	<b>68</b>			<b>31</b>	<b>68</b>	

**Notes:**

1.3% (31 of 2,321) of total commercial operations occurred between 10pm - 7am

\* 1.0 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

\* 0.1 flights - Nightly average for Commercial flights after 11 PM

# LONG BEACH AIRPORT MONTHLY REPORT

## NOISE VIOLATIONS

January 2006

Current Month and CY-T-D Statistics for Long Beach Airport

		January 2006			CY-T-D 2006	
		2006	2005	%Change	2006	2005
<b><u>Air Carrier Violations</u></b>	# of daily flights					
Alaska	3	1	1	0.0%	1	1
US Airways/America West	4	0	0		0	0
American Airlines	4	0	2	-100.0%	0	2
JetBlue Airways	24	3	7	-57.1%	3	7
Airborne	1	0	0		0	0
FedEx	2	0	0		0	0
UPS	2	0	0		0	0
Total	40	4	10	-60.0%	4	10
<b><u>Commuter Violations</u></b>						
US Airways/America West	1	0	0		0	0
Total	1	0	0		0	0
<b><u>Non-Commercial Violations</u></b>						
All GA, Charter & other		28	9	211.1%	28	9
<b>TOTAL NOISE VIOLATIONS</b>		<b>32</b>	<b>19</b>	<b>68.4%</b>	<b>32</b>	<b>19</b>
<b><u>Airport Operations (FAA)</u></b>						
Air Carrier		2,321	2,293	1.2%	2,321	2,293
Air Taxi + General Aviation		26,483	22,214	19.2%	26,483	22,214
Military Operations		52	24	116.7%	52	24
<b>TOTAL AIRCRAFT OPERATIONS</b>		<b>28,856</b>	<b>24,531</b>	<b>17.6%</b>	<b>28,856</b>	<b>24,531</b>

**Notes:**

0.11% (32 of 28,856) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.17% ( 4 of 2,321) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.

# **LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS**

**January 2006**

OWNERNAME	DATETIME	A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
Rogers Aviation LLC.	01/01/06 06:22:17 AM	A	30	FA50	10	92.9	90.0	VIOLATION
Private	01/02/06 01:20:54 AM	D	30	PA44	9	84.1	79.0	VIOLATION
JetBlue Airways Corporation	01/02/06 11:20:26 PM	D	30	A320	9	92.4	79.0	VIOLATION
JetBlue Airways Corporation	01/02/06 11:44:14 PM	D	30	A320	9	93.0	79.0	VIOLATION
JetBlue Airways Corporation	01/02/06 11:48:35 PM	D	30	A320	9	94.8	79.0	VIOLATION
FNB Investments LLC.	01/03/06 12:17:24 AM	A	30	BE90	10	83.7	79.0	VIOLATION
Meregrass Inc.	01/06/06 09:49:27 AM	D	30	G3	9	107.8	102.5	VIOLATION
Global Exec Aviation	01/06/06 11:50:32 PM	D	30	G2	9	97.3	79.0	VIOLATION
Global Exec Aviation	01/07/06 01:50:50 AM	A	30	G2	10	82.0	79.0	VIOLATION
Bastilee Energy Corp.	01/07/06 11:08:18 AM	D	30	LJ24	9	104.6	102.5	VIOLATION
Private	01/10/06 11:55:19 PM	D	12	SEP	10	88.7	79.0	VIOLATION
Private	01/11/06 11:08:50 PM	A	30	C310	10	83.9	79.0	VIOLATION
ALASKA AIRLINES	01/12/06 10:06:07 PM	A	30	B737	10	95.4	90.0	VIOLATION
Centurion Assets LLC.	01/14/06 10:48:50 AM	D	25R	C210	6	95.0	92.0	VIOLATION
Private	01/14/06 12:34:05 PM	D	25R	C172	6	94.1	92.0	VIOLATION
BH Aviation Inc	01/14/06 04:49:28 PM	D	25R	C525	6	96.7	92.0	VIOLATION
Private	01/15/06 11:39:15 PM	A	30	BE35	10	85.4	79.0	VIOLATION
Divine Aviation LLC	01/17/06 04:02:37 AM	A	30	LJ35	10	85.3	79.0	VIOLATION
Private	01/18/06 05:45:06 PM	A	25R	RH22	1	90.9	88.0	VIOLATION
S B Jets LLC	01/20/06 11:09:14 PM	D	30	C550	9	82.4	79.0	VIOLATION
Fifth Third Leasing Co.	01/21/06 12:40:01 AM	D	30	BE40	9	84.1	79.0	VIOLATION
BH Aviation Inc	01/21/06 11:14:43 PM	A	30	C525	10	90.6	79.0	VIOLATION
West Coast Charters LLC.	01/23/06 11:17:36 PM	A	30	BE20	10	83.7	79.0	VIOLATION
Model Transportation LLC.	01/26/06 02:23:31 PM	D	25R	G2	6	99.4	92.0	VIOLATION
CEF 2002 Aircraft LLC.	01/26/06 11:16:41 PM	A	30	CRJ2	10	89.0	79.0	VIOLATION
Private	01/27/06 01:26:41 PM	A	25R	RH22	1	90.3	88.0	VIOLATION
FLEET UNLIMITED INC	01/27/06 02:38:17 PM	A	30	LJ25	10	103.6	101.5	VIOLATION
Private	01/28/06 08:07:52 AM	D	7L	C182	1	90.3	88.0	VIOLATION
Inter-Americas Transport Inc.	01/29/06 03:22:15 AM	D	30	G550	9	88.0	79.0	VIOLATION
N18311 Aircraft Owner	01/29/06 11:20:47 PM	A	30	PA32	10	91.4	79.0	VIOLATION
Private	01/29/06 11:25:45 PM	A	30	PA44	10	81.8	79.0	VIOLATION
California Air Charter LLC	01/31/06 05:40:57 AM	A	30	BE20	10	86.3	79.0	VIOLATION